



520.37710CC2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: HIRATA et al

Serial No.: 10/827,338

Filed: April 20, 2004

For: Projection-Type Picture Display Apparatus And  
Screen Used Thereby

Art Unit: 2851

Examiner: C. Mahoney

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Mail Stop: DD  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 2, 2005

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents as listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the fee of \$180.00 set forth in 37 CFR 1.17(p).

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version of the

foreign patent office report and partial English translations of pertinent portions of the documents.

It is respectfully requested that this information disclosure statement and the listed documents be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 520.37710CC2), and please credit any excess fees to such deposit account.

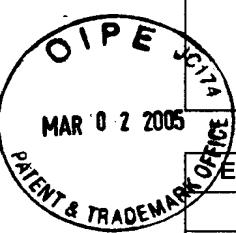
Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

  
Melvin Kraus  
Melvin Kraus  
Registration No. 22,466

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Attachments

|   |  |                                |                          |
|---|--|--------------------------------|--------------------------|
| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>Equivalent                                   |  | ATTY. DKT. NO.<br>520.37710CC2 | SERIAL NO.<br>10/827,338 |
| INFORMATION DISCLOSURE STATEMENT<br>BY APPLICANT<br><br>(Use several sheets if necessary) |  | APPLICANT<br>HIRATA et al      |                          |
|   |  | FILING DATE<br>April 20, 2004  | GROUP<br>2851            |



## U.S. PATENT DOCUMENTS

| Ex. Initial | Doc. No. | Date | Name | Class | Subclass | Filing Date |
|-------------|----------|------|------|-------|----------|-------------|
| AA          |          |      |      |       |          |             |
| AB          |          |      |      |       |          |             |
| AC          |          |      |      |       |          |             |
| AD          |          |      |      |       |          |             |
| AE          |          |      |      |       |          |             |
| AF          |          |      |      |       |          |             |
| AG          |          |      |      |       |          |             |
| AH          |          |      |      |       |          |             |

## U.S. PATENT APPLICATIONS

|    | Publication Number | Name | Publication Date |
|----|--------------------|------|------------------|
| AI |                    |      |                  |
| AJ |                    |      |                  |
| AK |                    |      |                  |
| AL |                    |      |                  |

## FOREIGN PATENT DOCUMENTS

|    | Doc. No.  | Date | Country | Class | Subclass | Translation/Abstract? |    |
|----|-----------|------|---------|-------|----------|-----------------------|----|
|    |           |      |         |       |          | Yes                   | No |
| AM | 3-168630  | 7/91 | Japan   |       |          | X                     |    |
| AN | 3-37437   | 4/91 | Japan   |       |          | X                     |    |
| AO | 2-213825  | 8/90 | Japan   |       |          | X                     |    |
| AP | 6-3747    | 1/94 | Japan   |       |          | X                     |    |
| AQ | 08-036224 | 2/96 | Japan   |       |          | X                     |    |

## OTHER DOCUMENTS

|          |                 |
|----------|-----------------|
| AR       |                 |
| AS       |                 |
| AT       |                 |
| Examiner | Date Considered |

|   |  |                                    |                                       |                                 |
|---|--|------------------------------------|---------------------------------------|---------------------------------|
| <b>Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br/>Equivalent</b>                                   |  | <b>PATENT AND TRADEMARK OFFICE</b> | <b>ATTY. DKT. NO.</b><br>520.37710CC2 | <b>SERIAL NO.</b><br>10/827,338 |
| <b>INFORMATION DISCLOSURE STATEMENT<br/>BY APPLICANT</b><br><br>(Use several sheets if necessary) |  |                                    | <b>APPLICANT</b><br>HIRATA et al      |                                 |
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| AI |                    |      |                  |
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|----|----------|------|---------|-------|----------|-----------------------|----|
|    |          |      |         |       |          | Yes                   | No |
| AM | 8-62728  | 3/96 | Japan   |       |          | X                     |    |
| AN |          |      |         |       |          |                       |    |
| AO |          |      |         |       |          |                       |    |
| AP |          |      |         |       |          |                       |    |
| AQ |          |      |         |       |          |                       |    |

**OTHER DOCUMENTS**

|          |                 |  |
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| AR       |                 |  |
| AS       |                 |  |
| AT       |                 |  |
| Examiner | Date Considered |  |